National Aeronautics and Space Administration
NASA Marshall Star: Sept. 29, 2005 : Vol. 46/No. 3

MARSHALL STAR

Serving the Marshall Space Flight Center Community **Sept. 29, 2005**

Marshall to implement space exploration missions

Marshall Center Director David King last week announced a realignment of center organizations to conduct new space exploration work, including development of new crew and cargo launch vehicles.

"It's a great day for the agency and the Marshall Center," King said, expressing confidence that the Marshall team will excel in achieving its new space exploration mission.

"This is the beginning of a new era," said U.S. Rep. Bud Cramer, when he joined King on Sept. 23 at the center to update employees about Marshall's role in NASA's new exploration mission.

"We are enhancing our organization to ensure we successfully accomplish our new missions," said King. This realignment will continue to focus and streamline our customer interfaces and product developments through a flexible, dynamic organization

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Photo by MSFC/David Higginbotham

Center Director King discusses Marshall's realignment at employee update.

New process slashes turnaround time for Space Act agreements

By Sherrie Super

A new process at the Marshall Center is slashing weeks, sometimes months, from the time required to document collaborations between Marshall and other federal agencies or private organizations.

Required when Marshall does business with an entity outside NASA, Space Act agreements are legally binding contracts. Jam-packed with legal clauses, technical details and

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Marshall's Building 4600 wins 'energy saver' award

By Sanda Martel

The first building completed in a planned Marshall Center engineering complex has been designated a "Federal Energy Saver Showcase" by the U.S. Department of Energy.

Building 4600, located at the intersection of Martin and Rideout roads, was designed and built according to efficient energy and water principles, making it eligible for registration with the U.S. Green Building Council for Leadership in Energy and Environmental Design (LEED)® — a voluntary, consensus-based national standard for developing high-performance, sustainable structures.

Building 4600 is the first LEED® building to be constructed by NASA. It is a model for future office space construction at Marshall, said Gerald Stricklin, of Marshall's Facilities Engineering Department, who serves as the Building 4600 project construction manager.

The building's orientation, which minimizes direct sunlight exposure, plays an important role in its sustainable design. Cladding, or covering, shields the narrow ends of the building with horizontal sunshades. Vertical fins and a white roof help to keep the building cool.

Solar roof panels collect sunlight, which is converted to AC power and fed into the building's electrical system. This saves

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Marshall continues Michoud support

Johnson Center rides out Rita

NASA facilities weathered Hurricane Rita last weekend with no injuries and minimal damage.

At Johnson Space Center in Houston, NASA Mission Control was operational Monday. Surveys of the facilities in the wake of the storm showed one building's roll-up door was blown off its tracks, a single window was broken and a few trees and streetlights were knocked down. Natural gas, potable water and utility power were restored to the center Sunday. Regular e-mail service — rerouted last week through the Marshall Center to prevent server issues at Johnson — was restored Monday.

Johnson Center employees were on administrative leave Monday, to give evacuees extra time to return home to the Houston area, and to handle cleanup at their homes.

The Marshall Center continues to support potable water issues at the Michoud Assembly Facility in New Orleans, where Hurricane Rita flooded parts of the city — still recovering from Hurricane Katrina on Aug. 29 — but did not reach Michoud.

Photo by NASA/MSFC

CNN anchor Miles O'Brien, right, interviews Michoud Assembly Facility maintenance craftsmen Joe Barrett, left, and Daniel Doell about resuming work at Michoud following Hurricane Katrina.

The shuttle external tank assembly facility expects potable water to remain a concern until local utilities are restored.

Exploration

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meeting needs throughout the President's Vision for Space Exploration.

NASA crew and cargo launch vehicle projects will be managed at Marshall. The crew launch vehicle will be a single four-segment solid propellant rocket booster with a liquid oxygen/liquid hydrogen upper stage powered by one shuttle main engine. Intended to lift crews and cargo into orbit, it will lift 25 metric tons and be 10 times safer than the space shuttle, primarily due to an in-line design and a launch abort system.

The heavy-lift launch vehicle will support future lunar exploration missions. It will consist of five shuttle main engines on the core and two five-segment shuttle-derived solid propellant rocket boosters. It will have a lift capability of 106 metric tons to low Earth orbit and 125 metric tons when it incorporates an Earth-departure stage. Although primarily designed to carry cargo, it can be human-rated to carry crew into orbit.

Photo by MSFC/David Higginbotham

Cramer takes a question from news media following employee address.

Marshall will lead the design and development of the new launch systems. These responsibilities include the first stage and upper stage design and engine development, systems engineering and full vehicle stack integration, and safety and mission assurance.

The realignment features the creation of two new development offices: the Exploration Launch Office, which will manage the new launch system, and the Science and Mission Systems Office, which will integrate the center's scientific and engineering expertise and more effectively design and develop NASA's science, exploration and space operations mission products, including spacecraft, propulsion elements, robotic systems and research instruments. The Exploration Launch Office will be closely linked to Marshall's Space Shuttle Propulsion Office sharing engineering expertise and ultimately transition from the current shuttle systems to the new launch system. "I believe our ability to integrate our scientific expertise and engineering disciplines will be key to our future success," said King.

Systems engineering and integration expertise will be placed in the divisions of the Engineering Directorate to better serve the many programs and projects under way, continuing the broadening and renewal of Marshall's design and development expertise. The center is also creating a program analysis and evaluation function to enhance and integrate center strategic assessments and decisions. "With these changes, we are creating a strong, integrated organization to enable NASA's missions and the exploration vision," King said.

Just as in the Apollo era, the Marshall Center will play a key role in NASA's achievement of the President's Vision for Space Exploration, which calls for a safe return of the space shuttle to flight, completion of the International Space Station, a return to the moon and exploration of Mars and beyond. This exploration will open opportunities for fundamental science pursuits in astrobiology, lunar geology, exobiology, astronomy and physics.

Umbrella agreement allows turnaround in days

By Sherrie Super

The new Space Act Agreement process has been streamlined even further for Marshall collaborations with one of its nearest neighbors on Redstone Arsenal — the Aviation Missile Research Development and Engineering Center (AMRDEC). Thanks to an umbrella Space Act Agreement that covers multiple projects, the process of partnering with AMRDEC organizations requires a simple amendment, as opposed to a stand-alone agreement.

"Sometimes, only a single-page amendment is required," said Freida Lowery, business development manager for industry at the Marshall Center. "In some cases, we've literally turned around a $100,000 amendment in two days."

The new umbrella agreement with the AMRDEC went into effect in August, and has been amended twice, with at least two more amendments in progress.

Negotiations are under way to establish umbrella agreements with other neighbors on Redstone, as well, to further other Marshall partnerships with the Department of Defense.

For more information on Space Act Agreement Maker, employees can contact Lowery or David Kennamer of the Office of the Chief Financial Officer.

The writer, an ASRI employee, supports the Public and Employee Communications Office.

Process

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financial agreements, they must weave their way through multiple departments for document creation, input and approval — a time-consuming process that can be difficult to track. Until now.

A new system, recently implemented by Marshall's Business Development Office, is streamlining the process of not only generating the agreements, but getting them approved.

Freida Lowery, Marshall's business development manager for industry, offers a typical scenario. A private company wants to use a Marshall engine test capability. Under the previous system, simply generating an agreement might have taken weeks, as all the legal terms, technical details and financial arrangements were researched, written and compiled into one cohesive document.

Today, however, generating an agreement can take mere minutes. A new software system, Space Act Agreement Maker (SAAM), puts the power of agreement-generation at the fingertips of the Marshall scientists, engineers and project managers who collaborate directly with the partnering organization.

Prompted by a series of computer-generated questions, the Marshall Technical Point of Contact, or TPOC, for the project provides the necessary background information, schedule requirements, contact information and cost estimates generated in collaboration with the appropriate resource analyst. Using this information as a base, SAAM selects and adds the appropriate legal terminology and generates an agreement virtually on the spot.

Photo by MSFC/David Higginbotham

The Marshall Center's Christie Long, an employee of Mainthia Technologies, Inc., uses the new software to track and follow up on pending Space Act agreements.

After an initial review by an agreement specialist, the TPOC has a legal document in-hand, via Marshall e-mail, and can monitor directorate approval, via the Internet. Then the final approval process begins, but much more quickly than in the past.

The software allows for concurrent approvals, with multiple approvers able to observe and track input by others.

"This means that someone from Marshall's Office of Chief Counsel literally can review the agreement the same minute, on the same day, as someone from the Office of the Chief Financial Officer," says Lowery.

Throughout the process, all Marshall parties involved can monitor the agreement's progress at any time via the Internet, helping to speed the process along and keep everyone informed of its status.

The SAAM software was developed at Glenn Research Center in Cleveland. Marshall is the second NASA center to implement the new system, with other NASA centers already taking steps to follow.

The writer, an ASRI employee, supports the Public and Employee Communications Office.

Energy

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40 tons of coal each year that would otherwise be required to heat the facility. Motion and perimeter light sensors further reduce electricity usage.

Recycled materials such as steel, carpet and ceiling tiles were used throughout the construction, Stricklin said. An open office floor plan maximizes views for employees and allows natural daylight to penetrate deep into the floor plan.

Low-flow plumbing fixtures reduce water usage. Water discharged from the central air conditioning chiller plant system is distributed to a retention pond where it is combined with captured site water and used for landscape irrigation.

More than 85 percent of the building's construction waste was reused or recycled, diverting material from the landfill, Stricklin said.

The Federal Energy Saver Showcase awards were created in 1995, to promote wise energy and water use throughout the federal government, and to showcase facilities that incorporate cost-effective, energy-efficient, water-conserving and renewable energy technologies into their facilities.

To be eligible for the award, a building must be planned and constructed following an integrated, whole-building design approach to energy efficiency.

Department of Energy officials will present the award to representatives of Marshall's Facilities Engineering Department in the Center Operations Directorate in a ceremony in Washington Oct. 27. They will receive a plaque, which will be displayed in the lobby of Building 4600. The plaque will inform visitors that the government building uses energy, water — and taxpayer dollars — wisely.

A center-wide transformation team is determining an occupancy list for the building, which, said team lead Rhonda Pepper, will include engineering and program employees who will support NASA missions. A ribbon-cutting ceremony to officially open the building will be announced at a later date.

GSC Construction of Waynesboro, Ga., was construction contractor for Building 4600. Thomas, Miller & Partners, LLC, of Brentwood, Tenn., was the architect engineer for the project.

Three additional buildings — two office and laboratory buildings and a cafeteria — are planned for the complex in the future.

The writer, an ASRI employee, supports the Public and Employee Communications Office.

Photos by MSFC/David Higginbotham

From left, Dennis Foster, mechanical and electrical team leader for construction, inspects solar panels on the roof of Building 4600 with Cedreck Davis, energy manager, and Gerald Stricklin, construction project manager.

Building 4600, located at the intersection of Martin and Rideout roads, has been selected by the U.S. Department of Energy as a showcase facility for energy and water efficiency.

NASA announces recent appointments

NASA Administrator Michael Griffin has named **Christopher Scolese** as the agency's chief engineer, replacing Rex Geveden who recently was named associate administrator. **Lesa B. Roe** has been named director of NASA's Langley Research Center in Hampton, Va., succeeding Roy Bridges effective Oct. 3. **Woodrow Whitlow Jr.** will be the next director of NASA's John H. Glenn Research Center in Cleveland, succeeding Julian Earls, who is retiring at the end of the year. **N. Wayne Hale Jr.** has been selected as manager of the Space Shuttle Program. Also, NASA Associate Administrator Rex Geveden has named **Christyl Johnson** as the agency's assistant associate administrator in the Office of the Administrator.

Christopher Scolese

Scolese is responsible directly to the administrator for the overall review and technical readiness of all NASA programs. The Office of the Chief Engineer assures that the development efforts and missions operations are being planned and conducted on a sound engineering basis with proper controls and management of technical risks. Scolese is currently the deputy director of the Goddard Space Flight Center in Greenbelt, Md. Previously he served as deputy associate administrator in the Office of Space Science at NASA Headquarters. In that position he was responsible for the management, direction and oversight of NASA's space science flight program, mission studies, technology development and overall contract management of the Jet Propulsion Laboratory in Pasadena, Calif.

Lesa B. Roe

Roe, who has been serving as deputy director at Langley Research Center, will be the senior management official of the laboratory employing approximately 2,100 civil service personnel. She will be responsible for the center's aeronautical and space research programs, as well as facilities, personnel and administration. Roe served as Langley associate director for business management from August 2003 until being named deputy director. She has more than 20 years experience in engineering, technical and managerial positions, working for both government and private industry. Her background includes two years in NASA center leadership, four years in the International Space Station program management, nine years experience in technical management and project engineering, and five years experience in radio frequency communications test and payload systems engineering.

Woodrow Whitlow Jr.

Whitlow has been serving as deputy director of NASA's John F. Kennedy Space Center in Florida. The Glenn Research Center, with about 3,300 civil service and contract employees, is a key research center for aeronautical propulsion, space propulsion, space power, space communications and microgravity sciences in combustion and fluid physics. Whitlow joined the U.S. space program in 1979 as a research scientist at Langley Research Center. He also has served as director of the Critical Technologies Division of the Office of Aeronautics at NASA Headquarters, and as deputy director of the Aeronautics Program Group, deputy director of the Airframe Systems Program Office and chief of the Structures Division at Langley. In addition, he has served at Glenn Research Center as director of research and technology. He became deputy director of the Kennedy Space Center in 2003.

N. Wayne Hale Jr.

Hale has been deputy manager of the Space Shuttle Program since July 2003. He succeeds Bill Parsons, who returned to NASA's Stennis Space Center in Mississippi as its director. Hale began his career with NASA in 1978 in the Propulsion Systems Section of Flight Operations at NASA's Johnson Space Center in Houston. For the next 10 years, he progressed into management, becoming a lead propulsion systems officer in Mission Control. He later headed the Propulsion Systems Section from 1985 to 1988. That experience led Hale into the Flight Director Office of the Mission Operations Directorate in 1988. During that tenure, he oversaw flight control teams in Mission Control during all aspects of 40 space shuttle missions, 28 overseeing the critical ascent and entry phases. His last two years as a flight director were spent as deputy chief flight director for shuttle operations.

Christyl Johnson

Johnson will assist the associate administrator in the oversight of the agency's technical mission areas and field center operations. She has been serving as a special assistant to the associate administrator since June 2005. Johnson previously served as deputy chief engineer for program integration and operations in the office of NASA's chief engineer, where she focused on development and implementation of engineering and management policies, standards and practices, including merging the agency's engineering and project management training programs to improve quality and efficiency. She also has served as associate director for exploratory missions in the Office of Earth Science at NASA Headquarters in Washington. She joined NASA in 1985 in the Remote Sensing Technology Branch at NASA's Langley Research Center, where she designed and built laser systems for advanced active remote sensors. She also served in a number of management and engineering positions at Langley, including as assistant head of the Electro-Optics and Controls Branch.

Expedition 12 set to launch to Space Station on Friday

By Lori Johnston Meggs

Expedition 12 is set to launch to the International Space Station on a Soyuz spacecraft Friday, Sept. 30. Two veteran crewmembers will make up the 12th crew of the station since continuous human presence began on the orbiting laboratory in November 2000. The launch is scheduled at 10:54 p.m. CDT from the Baikonur Cosmodrome in Kazakhstan.

The commander is astronaut William McArthur, 54, a retired Army colonel. Cosmonaut Valery Tokarev, 52, a Russian Air Force colonel, will serve as flight engineer and Soyuz commander. The six-month-plus

JSC/NASA

William McArthur, left, and Valery Tokarev

stay of Expedition 12 will focus on station assembly preparations, maintenance and science in microgravity.

McArthur is making his fourth flight into space. Tokarev visited the station in his previous space flight in 1999. Joining them will be Gregory Olsen, 60, who will spend eight days on the station under a contract with Roscosmos, the Russian Federal Space Agency. He will be the third private citizen to reach the station.

McArthur and Tokarev will spend more than a week with their predecessors, Expedition 11 Commander Sergei Krikalev and NASA Science Officer John Phillips. Handover includes briefings on station safety, systems, procedures, equipment and science. Olsen will return to Earth on Expedition 11's Soyuz with Krikalev and Phillips.

The writer, an ASRI employee, supports the Public and Employee Communications Office.

Around Marshall

Senior Executive Service resumes can be filed online beginning Saturday

NASA Senior Executive Service (SES) applicants can file resumes online beginning Saturday, Oct. 1. Previously, SES applications had to be filed in hard copy. The change is the result of a partnership between NASA and the U.S. Office of Personnel Management's "USAJobs" Web site. Also transitioning to USAJobs is the NASA STARS online application process. NASA also will use the USAJobs resume as the basic application for non-SES vacancies. Resumes will be strictly limited to no more than six pages. For more information on how NASA STARS is changing, go to: http://nasajobs.nasa.gov/NASAStars/transition.htm . To find out more about SES online application processes, go to: https://ifmpmsfc11.ifmp.nasa.gov/nasa/info/applicant_guide.htm . For non-electronic application submission processes, go to: https://ifmpmsfc11.ifmp.nasa.gov/nasa/info/alt_app_method.html . Call Diedra Williams at 544-5721 for additional information or assistance.

Retired Federal Employees meet Saturday

The National Association of Retired Federal Employees will meet for breakfast at 9 a.m. Saturday, Oct. 1, at the Senior Center on Drake Avenue in Huntsville. Breakfast is $5 per person. Alabama State Rep. Sue Schmitz will speak. For more information, call 881-4944 or 882-2406.

Marshall Center hosting Breast Cancer Awareness events Monday

As part of Breast Cancer Awareness Month, the Marshall Center will host several events Monday, Oct. 3. The focus of the events is to encourage regular exams to increase early detection of breast cancer; to learn from those who have survived; and to honor those who did not survive. Early detection is a key to surviving the disease. Both men and women can be stricken with breast cancer.

Marshall team members are encouraged to participate in the following events:

- 11:30 a.m. — Lunch-n-Learn presentation featuring breast cancer survivor Eunice Walker in Building 4200, Room P-110.
- 1 p.m. — Tameron Harvell, a certified breast health specialist with the Huntsville Hospital Breast Center, will speak in Morris Auditorium. A video, "The Survivor Movie," will be shown and breast cancer survivors will be recognized.
- Immediately following the Morris Auditorium program, a Pink Ribbon Walk will begin at the front entrance of Building 4200. Exhibitors set for the lobby of Building 4200 include the American Cancer Society for the Huntsville area, Sandra J. Bryant Bosom Buddies Support Group of Huntsville, Crestwood Hospital, Combined Federal Campaign representatives, and the Huntsville Hospital Foundation. The foundation will provide information on the second annual Liz Hurley Breast Cancer Ribbon Run. For more information, call Bennie Jacks at 544-7848.

Classified Ads

To submit a classified ad to the Marshall Star, go to Inside Marshall, to "Employee Resources," and click on "Employee Ads — Submit Ad." Ads are limited to 15 words, including contact numbers. No sales pitches. Deadline for the next issue is 4:30 p.m. Thursday.

Miscellaneous

Billy Goat lawn vacuum/leaf mulcher, gas-powered, $175. 683-9364

Maytag dryer, $100. 837-6649

Girl's bedroom furniture: 2 dressers, mirror, bookshelf, bedside table, $250. 430-0380 after 5 p.m.

Husgvarna 100 sewing machine w/cabinet, $100; Pfaff sewing machine, $100. 656-2951

Oak entertainment center, corner, holds 36" TV, $300; Glider rocker, $50; Cherry coffee table, $25. 881-2131

AcroSonic piano, made by Baldwin, $900. 256-536-8732

Portable combination propane grill/cooler, Thermos Grill2Go/Fire Ice, $120. 233-0705

Treadmill, Weslo Cadence 70e, Space-saver & incline features, digital readout, $175. 828-9651

1969 Mosrite-style High-Flyer bass guitar, Sunburst, short-scale neck, P90 pickups w/case, $400. 303-3702/Decatur

Four Auburn vs. Tennessee football tickets, Sept. 24, $30 each. 256-751-0999

Simmons Mahogany nursery furniture, 4-drawer chest w/bookcase top, changing table, bed, $375. 881-7819

Original watercolor by Jean Wood, "Exuberation" from series "The Planets", 31"x39", price on request. 881-8776

French Provincial dining room suit, 11-pieces, $2,200; glass-top dinette w/4 chairs, $400; antique rocker, $100. 882-7799

Storage building, metal, built w/studs, on skids, 8'x12', 4' door, 12' lean-to, wired, $950. 874-7874

Boy's fall and winter clothing, size 18 months. 837-5380/ evenings and weekends

Two Goodyear Integrity tires, 225/60R16, 7/32" tread remains, fits Towncar, Mark VIII, etc. $20. 520-3874

Black & Decker electric leaf blower, $15; Ryobi 31cc gas grass trimmer, 15", $25. 961-0288

Trumpet w/case for beginning band student, $250. 881-4418

AbDoer exercise chair w/video, $50; assorted hardback books (50), $2 each, all $75. 256-233-5403

Madela hospital strength traveler breast pump, backpack style, plus many accessories, $150. 772-4205

Three drawer solid Cherry dresser w/mirror, $150 firm. 679-1232

Sofa, solid Oak, multicolored, $150; Barbie Sunjammer jeep, $40; PowerWheels Harley motorcycle, pink, $45. 353-0370

Mossberg 835, 3-1/2" w/choke tubes, RT-CAMO, slug barrel, scope. 256-593-7207

New brake rotor for Ford Explorer 4x4, (90-95), never installed, $20. 527-8116

Radio-controlled scale helicopter, MD500 Body, Raptor 60 mechanics, OS61 engine, $800. 503-0905

Frigidaire built-in oven, electric, 30", $150; Leather wingback desk chair on casters, dark green, $200. 679-0622

Element skateboard with X-Factor ramp, $100; Cassette Wakeskate water skateboard, $70. 864-2629

This-End-Up: sofa sleeper, loveseat, tables, bookcases, & entertainment center, computer desk, $500. 468-6016

Earthquake power auger w/6" bit, $225; King Cutter middle buster, $50; Echo edger attachment, $50. 776-2263

Hoyt Magnatec bow w/accessories and arrows, 60-70#, RH, Redline cam, $200. 880-7305

Two computer chairs, $5 & $10; single dresser, 3-large drawers, 2 small drawers, $150. 694-8588

Great Dane puppies, AKC, wormed, first shots, 2-males, black, $400; Harlequin, $450. 859-4663

Hunter programmable thermostat, Model 44760 for 2-stage heat-pump, Indiglo, Energy-star, override, filter monitor, $40. 655-8160

Firewood, roughly 20'Lx4.5'Tx16-20"W, $50 for all. 797-7829

Triple dresser w/double beveled mirrors, $375; computer desk, $45; washer, $75; Dryer, $75. 603-3558

Remington rifle, Model 7400, 30-06, 3x9 Bushnell scope, wood stock, blued barrel, gun-sling, $380. 682-9088

Troy-Built high pressure spray washer, $200; self-propelled mower, Honda engine, $150. 536-5417

Living room suite, 7 pieces. 256-325-5536

Antique piano, needs tuning & refinishing, $200. 256-679-6707

Two Wheel-Horse fluid-drive lawn tractor, 15HP, dual blade, roto-tiller accessory, 250 hrs., $3,450. 256-883-9329

Kenowa scooter, 49CC, gas-powered, 1 yr. old, black, lockable storage box, $150. 539-9808

Miniature Schnauzer puppies, 10-weeks old, 2nd shots, wormed, $200. 534-0829

Vehicles

1996 Nissan pickup XE, 5-speed, 82K miles, $3,700. 837-7735

1995 SeaRay cabin cruiser, Sundancer 290DA, sleeps 6, a/c, generator, $42,950. 679-0705

1996 Chrysler Town & Country LXI, 97K miles, second owner, leather, factory tow package, $5,300. 256-355-6858

GMC Sonoma High-rider, V6, 4x4, Z3 suspension, cruise, CD, bed-liner, underbody carriage, $8,500. 256-751-2188

Gulfstream, 36', 30K+miles, generator, jacks, VCR, camera, awning, bath, kitchen, bedroom, $36,000. 256-931-0177

2005 Toyota Camry, 16K miles, silver, $16,200. 256-961-9785

1996 Honda Aspencade Gold Wing, 1500cc, 21K miles, $8,000. 256-229-9036

2002 Ford Mustang GT, navy blue w/beige leather, 25,520 miles, $14,700. 615-794-0509

2003 Dodge Ram QuadCab, 42K miles, Infinity, 4-wheel ABS, head airbags, new tires, $20,750. 256-337-6390

Tractor, MF-255, 2050 hours, 4 remote hydraulic ports, spin-out, rears, $6,500. 880-2290

1989 Ford Mustang SSP coupe, 5.0, automatic, 141K miles, $4,500. 256-656-4211

1999 Toyota Corolla CE, 94K miles, 4WD, auto. 961-7582

2000 Skeeter SL175 fish/ski boat, 150 Yamaha, V-max, trolling motor, 2 dept finders, $10,000. 256-773-0018

1991 Honda CRX SI, Tahitian green, 178K miles, $3,600. 256-431-0186

2005 Ford Focus SES, 3-door, 5-speed, 28K miles, $11,200. 256-431-7321

2005 Nissan Frontier King-Cab, factory plastic bed-liner, best offer. 256-520-3684

1994 Honda Accord EX, blue, 71K miles, $3,000. 508-1794

2001 Mazda Miata convertible, green w/tan interior, automatic, ABS brakes, 27K miles, $15,900. 256-489-5464

2005 Nissan Frontier King-Cab, 13K miles, 245HP, 28mpg highway, $18,900. 837-1774

2005 Yamaha YZ450F, new tires, o-ring chain, Rental twin-wall bars, $4,900. 604-8018

Wanted

Two tower seat tickets to Talladega Oct. 2, 2005, race. 468-3803

Two Alabama tickets for Alabama/Utah State game, Oct. 29. 256-828-6333

Drafting kit for beginner. 461-3163

Tickets to see Chicago at VBC on 1/7/06, 8:00 p.m. 256-259-1834

Free

Matching queen-size mattress & box springs. 256-520-3684

Carpool

Scottsboro/Section/Dutton/Woodville areas, non-smokers. 259-2164

Lost

Men's eyeglasses w/thin brown frames. 536-6228

All civil servants to be affected by new financial management coding structure

For fiscal year 2006, NASA is moving to a new budget coding structure — Project Management Information Improvement, or PMI^2 — that will affect all civil servants and provide better reporting and more effective support for the agency's project management processes.

PMI^2 will ensure sound financial and program management critical to NASA's mission success, according to NASA Administrator Michael Griffin. "This vitally important project is designed to improve how we manage project information by aligning NASA's many technical and financial work breakdown structures into a single data management structure," he said.

Phase I begins with a new employee coding system for fiscal year 2006.

"All civil servants will be impacted by new time charging codes," said Jimmy Black, the point of contact at the Marshall Center for PMI^2 implementation. "It will improve NASA's management capabilities to successfully complete current and future projects."

Employees should familiarize themselves with PMI^2 by reviewing information at: http://pmii.ifmp.nasa.gov/index.html ; and by taking advantage of Web-based courses at the Site for Online Learning and Resources (SOLAR) at: https://solar.msfc.nasa.gov/solar/delivery/public/html/newindex.htm .

For more about PMI^2, call Black at 544-8858 or Ken Poole at 544-2419.

Marshall e-mail notices get makeover

Activity Notices get new delivery system and names

To more efficiently serve the Marshall Center community, the Office of Strategic Communications has given its daily stream of news and announcements a makeover.

Starting this week, Activity Notices are compiled and delivered once daily, rather than sent individually throughout the day. Compilation e-mails containing information important to everyone on center is delivered each day at around 11 a.m. This daily e-mail is identified by the header "Heads Up" in the "From" line. Items for "Heads Up" should be submitted to Intercom by 9 a.m. to appear in that day's e-mail edition. After 9 a.m., submissions will appear in the following day's "Heads Up."

Individual announcements will continue to be delivered by e-mail to alert employees about important messages from NASA Headquarters, emergency power outages, road closings and other unforeseen events or important, time-sensitive topics. The header for these alerts will read "This Just In."

"Inside Marshall Today" will consist of that day's announcements of interest to Marshall team members, and will be e-mailed once daily. Each day's edition also will be available on "Inside Marshall," along with past editions.

To submit "Heads Up," "This Just In" or "Inside Marshall Today" items, e-mail them to Intercom@msfc.nasa.gov .

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